

FIG. 1

FIG. 2a

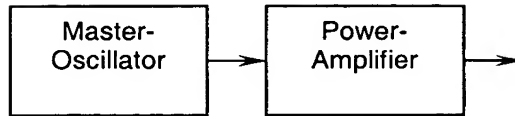


FIG. 2b

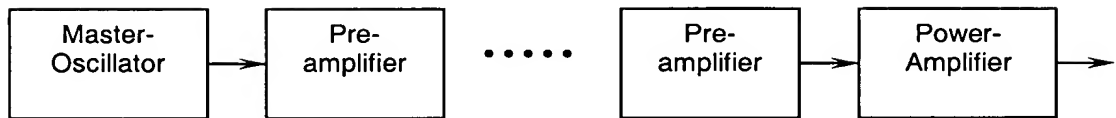


FIG. 2c

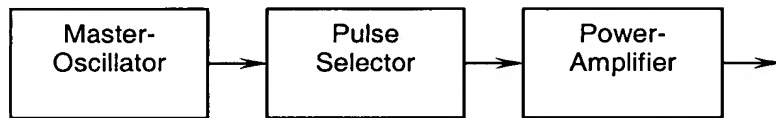


FIG. 2d

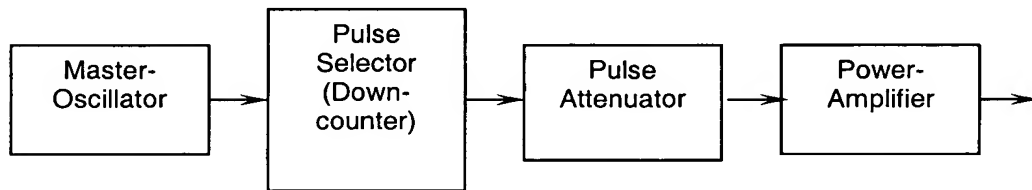


FIG. 2e

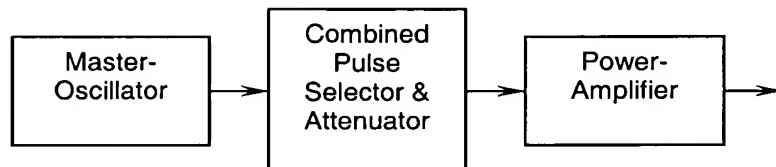
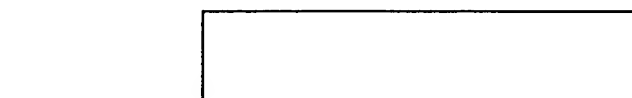


FIG. 3

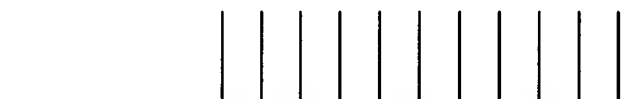
a. Continuous Seed
Pulse Sequence



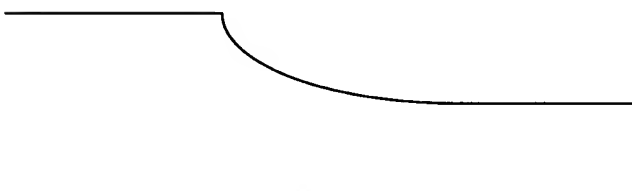
b. Step-Function
Seed Pulse Gate



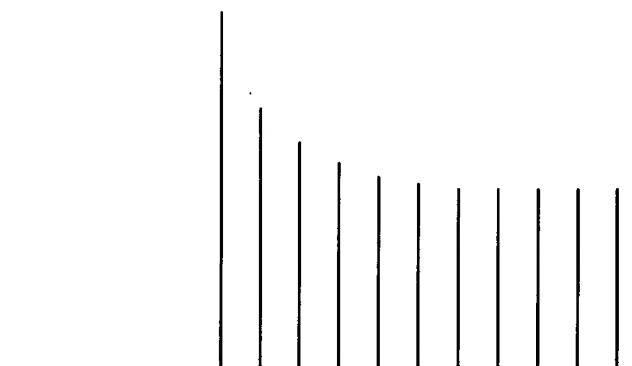
c. Selected Seed
Pulses



d. Effective
Amplifier Gain



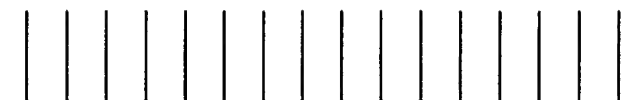
e. Non-uniform
Amplified Output
Pulses



Time →

FIG. 4

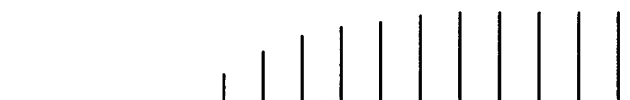
a. Continuous Seed
Pulse Sequence



b. Ramp-Function
Seed Pulse Gate



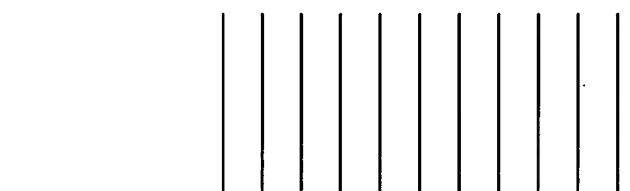
c. Selected Seed
Pulses



d. Amplifier Gain



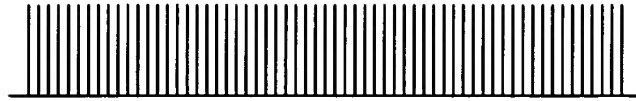
e. Uniform Amplified
Output Pulses



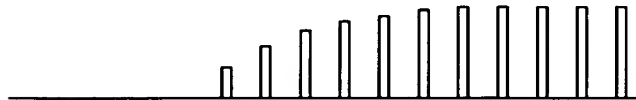
Time →

FIG. 5

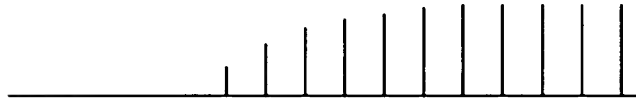
a. Dense Seed
Pulse Sequence



b. Seed Pulse
Selector and
Attenuator



c. Selected Seed
Pulses



d. Effective
Amplifier Gain



e. Uniform Amplified
Output Pulses



Time →

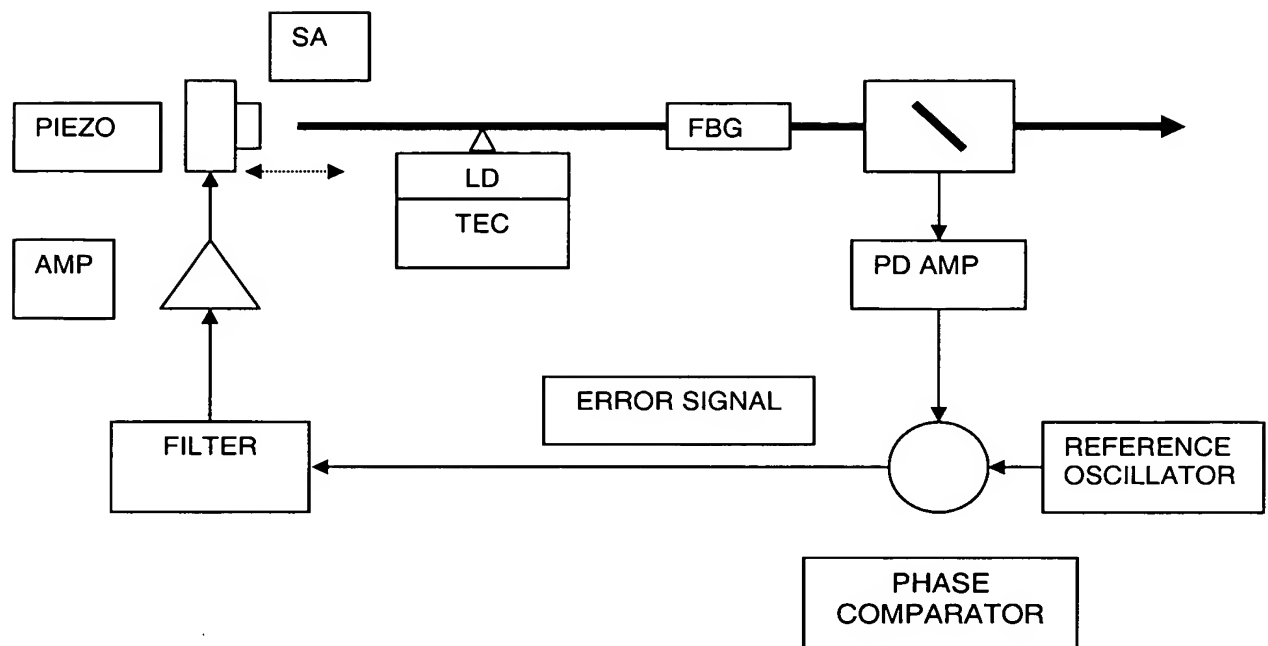


FIG. 6

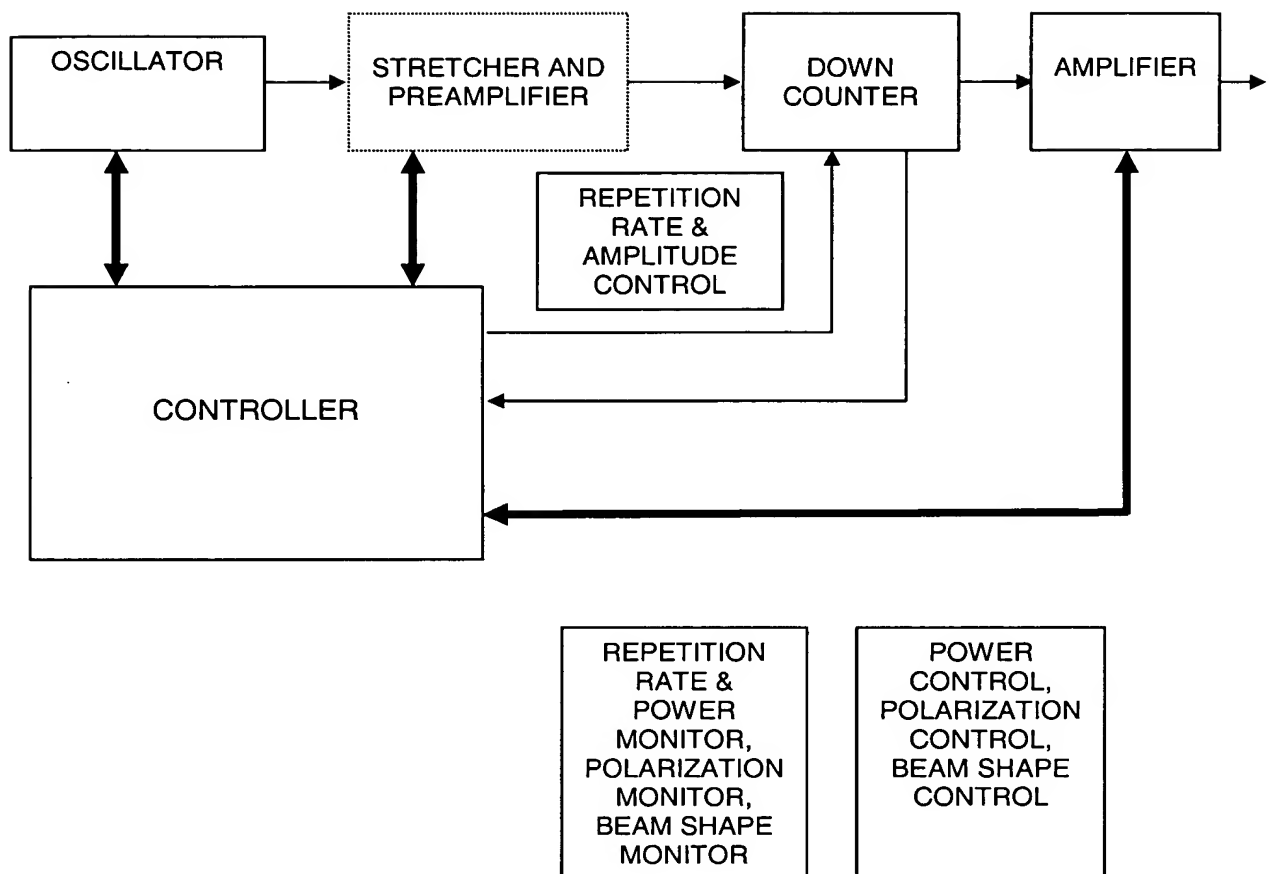


FIG. 7

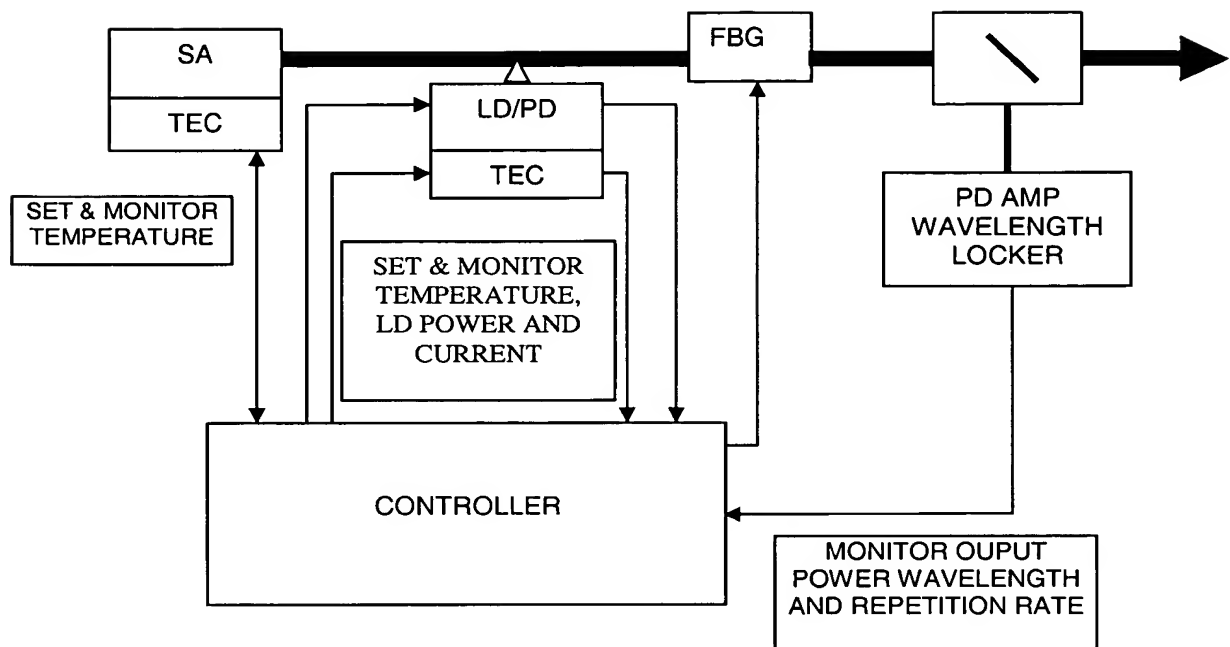


FIG. 8